

9-3-04

IFW

PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

SEP 01 2004  
**TRANSMITTAL  
 FORM**

(to be used for all correspondence after initial filing)

Application Number	10/788,495
Filing Date	February 27, 2004
First Named Inventor	Frank Schmeyer
Art Unit	3622
Examiner Name	Not Yet Assigned
Attorney Docket Number	35352.01.8001/3

Total Number of Pages in This Submission

**ENCLOSURES (Check all that apply)**

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input checked="" type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts/Incomplete Application<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br><input type="checkbox"/> Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance communication to Technology Center (TC)<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br>Forms PTO/SB/08a and PTO/SB/08b, and a Return Postcard |
|--|--|---|

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Michael A. Carrillo (Reg. No. 44,595)
Signature	<i>Michael A. Carrillo</i>
Date	September 2, 2004

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Karen Holik		
Signature	<i>Karen Holik</i>	Date	September 2, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:	)	
	)	Rewards Network, Inc.)
	)	Examining Attorney:
Application No.:	)	Not Yet Assigned
	)	
Filing Date:	)	February 27, 2004
	)	Group Art Unit: 3622
Title: System And Method For Providing	)	
Consumer Rewards	)	Attorney Docket No.: 35352.01.8001/3

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, pursuant to 37 C.F.R. §1.56, the items of information listed on the enclosed Forms PTO/SB/08a and PTO/SB/08b are brought to the attention of the Examiner.

This statement should be considered because it is submitted in accordance with 37 CFR § 1.97(b)(3), before the mailing of a first Office action on the merits. Therefore, no fee is required.

In accordance with the office's recent notice (OG Notices: 05 August 2003) waiving the requirement of filing U.S. patent references, the cited U.S. Patents are not enclosed. Pursuant to 37 CFR §§ 1.98(a)(2)(i) and 1.98(a)(2)(iii), the cited foreign Patents and non-patent items are enclosed. The previously filed application upon which the current application relies for an earlier filing date under 35 U.S.C. § 120 is:

U.S. Patent Application Serial No. 09/802,082 filed on March 8, 2001, which claims the benefit of U.S. Provisional Patent Application Serial No. 60/221,468 filed on July 26, 2000.

In accordance with 37 C.F.R. §1.104, no representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§102 and 103 and Applicant reserves the right, pursuant to 37

C.F.R. §1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicant does not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of MPEP 609, it is requested that the Examiner return a copy of the attached Forms PTO/SB/08a and PTO/SB/08b, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Date: September 2, 2004 By:

Respectfully submitted,



Michael A. Carrillo

Registration No. 44,595

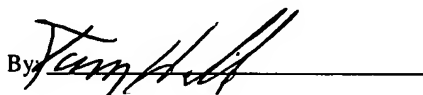
NEAL, GERBER & EISENBERG LLP

2 North LaSalle Street, Suite 2200

Chicago, Illinois 60602

(312) 269-5394

Certificate of Mailing: The undersigned hereby certifies that this document and its enclosures are being deposited with the United States Postal Service as first class mail, postage prepaid in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 2nd day of September, 2004.

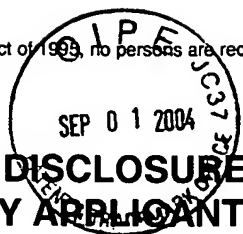
By: 

NGEDOCs: 015328.0801:1074170.1

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**Complete if Known**

Application Number	10/788.495
Filing Date	February 27, 2004
First Named Inventor	Frank Schmeier
Art Unit	3622
Examiner Name	Not Yet Assigned
Attorney Docket Number	35352.01.8001/3

(Use as many sheets as necessary)

Sheet 1 of 3**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 6,584,450	06-24-2003	Hastings et al.	
		US- 6,138,911	10-31-2000	Fredregill et al.	
		US- 6,128,599	10-03-2000	Walker et al.	
		US- 6,119,933	09-19-2000	Wong et al.	
		US- 6,061,660	05-09-2000	Eggleston et al.	
		US- 6,049,778	04-11-2000	Walker et al.	
		US- 6,026,370	02-15-2000	Jermyn	
		US- 6,012,635	01-11-2000	Shimada et al.	
		US- 6,009,412	12-28-1999	Storey	
		US- 5,893,075	04-06-1999	Plainfield et al.	
		US- 5,459,306	10-17-1995	Stein et al.	
		US- 5,003,472	03-26-1991	Perrill et al.	
		US- 4,723,212	02-02-1988	Mindrum et al.	
		US- 4,638,312	01-20-1987	Quinn et al.	
		US- 5,287,268	02-15-1994	McCarthy	
		US- 4,941,090	07-10-1990	McCarthy	
		US- 5,202,826	04-13-1993	McCarthy	
		US- 5,117,355	05-26-1992	McCarthy	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		WO 95/12175	05-04-1995	Heintzeman et al.		
		EP 0308224	03-22-1989	Burton et al.		
		GB 2345775	07-19-2000	Litle et al.		
		GB 2308474	06-25-1997	Wendkos		

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**Complete if Known**

Application Number	10/788.495
Filing Date	February 27, 2004
First Named Inventor	Frank Schmeyer
Art Unit	3622
Examiner Name	Not Yet Assigned
Attorney Docket Number	35352.01.8001/3

Sheet	2	of	3
-------	---	----	---

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

**Examiner  
Signature**

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>1</sup> Applicant's unique citation designation number (optional).<sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Sheet	3	of	3	Application Number	10/788,495
				Filing Date	february 27, 2004
				First Named Inventor	Frank Schmeyer
				Art Unit	3622
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	36400.01.8001/3

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		LANCE SPITZNER, What is MD5 and Why Do I Care?, MD5 - One-Way Hash Algorithm, September 1, 2004, <a href="http://www.spitzner.net/md5/html">http://www.spitzner.net/md5/html</a> .	
		Chapter 3: One-Way Hash Function, September 1, 2004, <a href="http://www.aspencrypt.com/crypto101_hash.html">http://www.aspencrypt.com/crypto101_hash.html</a> .	
		One-Way Hash Function, Novmeber 20, 2003, <a href="http://www.webopeida.com/TERM/O/one-way_hash_function.html">http://www.webopeida.com/TERM/O/one-way_hash_function.html</a> .	
		One -Way Hash Function, November 20, 2003, <a href="http://www.hyperdictionary.com/computing/one-way+hash+function">http://www.hyperdictionary.com/computing/one-way+hash+function</a> .	
		3.6.6 What Are MD2, MD4, and MD5?, Novmeber 20, 2003, <a href="http://www.rsasecurity.com/rsalabs/faq/3-6-6.html">http://www.rsasecurity.com/rsalabs/faq/3-6-6.html</a> .	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.